

**In the Specification:**

Please amend the specification as shown:

Please delete paragraph [00041] and replace it with the following paragraph:

**[00041]** FIG. 3 shows the yield (in optical units, OU) of a 3'-aminomodified oligonucleotide (AGTCTCGATCGA-amino) (SEQ ID NO: 1) synthesized with the 3'-aminomodifier CPG disclosed herein compared to a conventional 3'-aminomodifier CPG (Glen Research Corp.).

Please delete paragraph [00066] and replace it with the following paragraph:

**[00066]** Oligonucleotide sequence information, such as the sequence AGTCTCGATCGA (SEQ ID NO: 1), for a 96-well plate was entered into a computer controlled Liquid Chemical Dispensing Robot (LCDR). The loading information included parameters of reaction cycles in the LCDR Computer such as injection times for reagent valves; wait times for each step of synthesis; wash cycles after each step; and valve assignment for each reagent.

Please delete paragraph [00068] and replace it with the following paragraph:

**[00068]** Oligonucleotide sequence information, such as the sequence AGTCTCGATCGA (SEQ ID NO: 1), for a 96-well plate was entered into a computer controlled Liquid Chemical Dispensing Robot (LCDR). The loading information included parameters of reaction cycles in the LCDR Computer such as injection times for reagent valves; wait times for each step of synthesis; wash cycles after each step; and valve assignment for each reagent.